IN THE CLAIMS:

Please find below a listing of all of the pending claims. The statuses of the claims are set forth in parentheses.

1. (Currently Amended) A method of embedding a watermark in an information signal, comprising embedding different versions of a same watermark in successive portions of the information signal, wherein each version has different magnitudes of Fourier coefficients which are not used for detection of said watermark~~.~~ and wherein the magnitudes are selected randomly according to no discernible pattern.

2. Cancelled.

3. (Currently Amended) A method as claimed in claim ~~2~~1, wherein the watermark includes at least one basic watermark pattern being tiled over the portion of the information signal, said step of randomizing the magnitudes being applied to the Fourier coefficients of said basic watermark pattern.

4. (Original) A method as claimed in claim 1, comprising the step of randomizing the position of the watermark with respect to the respective portion of the information signal.

5. (Original) A method as claimed in claim 1, wherein said successive portions of the information signal are successive frames of a motion video signal.

- 2 -

6. (Currently Amended) An arrangement for embedding a watermark in an information signal, comprising means for embedding different versions of a same watermark in successive portions of the information signal, wherein each version has different magnitudes of Fourier coefficients which are not used for detection of said watermark., and wherein the magnitudes are selected randomly according to no discernible pattern.

7. Cancelled

8. (Original) An arrangement as claimed in claim 6, comprising means for randomizing the position of the watermark with respect to the respective portion of the information signal.

9. (Original) An arrangement as claimed in claim 6, wherein said successive portions of the information signal are successive frames of a motion video signal.

10. (Currently Amended) An information signal with an embedded watermark, wherein successive portions of said signal have different versions of a same watermark embedded, wherein each version has different magnitudes of Fourier coefficients which are not used for detection of said watermark., and wherein the magnitudes are selected randomly according to no discernible pattern.

- 3 -